Title (en)

ADJUNCT MATERIALS FOR DELIVERY TO LIVER TISSUE

Title (de)

ZUSATZMATERIALIEN ZUR ABGABE AN LEBERGEWEBE

Title (fr)

ADJUVANTS POUR L'ADMINISTRATION À UN TISSU HÉPATIQUE

Publication

EP 3135220 B1 20210324 (EN)

Application

EP 16186381 A 20160830

Priority

US 201514841180 A 20150831

Abstract (en)

[origin: EP3135220A1] Adjunct materials for delivery to liver tissue are provided. In general, the adjunct materials can be configured to be delivered to tissue by deployment of staples from a cartridge body of a surgical stapler. The adjunct material is configured to transition from an unexpanded configuration to an expanded configuration after delivery thereof to the liver tissue. The adjunct material can include an effective amount of one or more medicants, such as a hemostatic agent or a tissue healing agent, disposed within and releasable from the adjunct material for delivery to the liver tissue. The adjunct material can expand to apply pressure to liver tissue to facilitate sealing of one or more fractures in the stapled liver tissue. Methods of using a staple cartridge assembly or an end effector to apply such adjunct materials to liver tissue are also provided.

IPC 8 full level

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CPC (source: EP US)

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